

CLAIMS STATUS

1. (Previously Presented) A capsule system for oral delivery of an active agent, said capsule system comprising:

an active retinoid agent;

a vehicle for initially dissolving the active agent;

an emulsifier for promoting self-emulsification of the active agent and vehicle in the gastrointestinal tract; and

a capsule shell for encapsulating the active agent, vehicle, and emulsifier as a non-emulsified, homogeneous mixture, said capsule shell being formulated to open upon ingestion into said gastrointestinal tract and release the mixture, thus enabling self-emulsification of the vehicle, with the active agent dissolved therein in the gastrointestinal tract.

2. (Previously Presented) The capsule system according to claim 1 wherein said vehicle comprises a liquid medium chain triglyceride fully dissolving said active retinoid agent.

3. (Original) The capsule system according to claim 2 wherein said liquid medium chain triglyceride comprises caprylic/capric triglyceride.

4. (Previously Presented) The capsule system according to claim 2 wherein said vehicle is selected from a group consisting of: Ethyl oleate, Isopropyl myristate, Cetearyl octanoate, Corn oil, Cottonseed oil, Safflower oil, Olive oil, Peanut oil, Soybean oil, and Sesame oil.

5. (Previously Presented) The capsule system according to claim 3 wherein said emulsifier comprises coemulsifiers.

6. (Original) The capsule system according to claim 5 wherein said coemulsifiers comprise Sorbitan Monooleate and Polysorbate 80.

7. (Original) The capsule system according to claim 5 wherein the coemulsifiers are selected from the group consisting of: Sorbitan monooleate, Sorbitan monolaurate, Sorbitan monopalmitate, Sorbitan monostearate, Polysorbate 20, Polysorbate 40, Polysorbate 60 and Polysorbate 80.

8. (Original) The capsule system according to claim 7 wherein said coemulsifiers are selected to match a hydrophilic/lipophilic balance of the caprylic/capric triglyceride.

9. (Cancelled)

10. (Previously Presented) The capsule system according to claim 8 further comprising an antioxidant present in said vehicle.

11. (Previously Presented) The capsule system according to claim 10 wherein said capsule shell further comprises an opaque colorant.

12. (Previously Presented) The capsule system according to claim 11 wherein the active agent is present in the amount of up to about 34 mg/capsule, the antioxidant comprises butylated hydroxyanisole in the amount of about 0.05% w/w, the sorbitan monooleate is present in the amount of about 5.0% w/w, the polysorbate 80 is present in the

amount of about 0.25% w/w and the caprylic/capric triglyceride is present in the amount of about 94% w/w.

13. (Previously Presented) A capsule system for oral delivery of an active agent, said capsule system comprising:

an active retinoid agent having low aqueous solubility;

a liquid triglyceride fully dissolving said active agent;

an emulsifier for promoting self-emulsification of the liquid triglyceride and dissolved active agent in a gastrointestinal tract; and

capsule shell for encapsulating the liquid triglyceride with dissolved active agent and emulsifier as a non-emulsified, homogeneous mixture, said capsule shell being formulated to open upon ingestion into said gastrointestinal tract and release the mixture, thus enabling self-emulsification of the liquid triglyceride and dissolved active agent in the gastrointestinal tract.

14. (Original) The capsule system according to claim 13 wherein said liquid triglyceride comprises caprylic/capric triglyceride.

15. (Previously Presented) The capsule system according to claim 14 wherein said emulsifier comprises coemulsifiers.

16. (Original) The capsule system according to claim 15 wherein said coemulsifiers comprise Sorbitan Monooleate and polysorbate 80.

17. (Original) The capsule system according to claim 15 wherein said coemulsifiers are selected to match a hydrophilic/lipophilic balance of the caprylic/capric triglyceride.

18. (Original) The composition comprising the active agent liquid triglyceride, coemulsifiers and emulsifier of claim 17.

19. (Cancelled)

20. (Previously Presented) The capsule system according to claim 18 further comprising an antioxidant present in said vehicle.

21. (Previously Presented) The capsule system according to claim 20 wherein said capsule shell further comprises an opaque colorant.

22. (Previously Presented) The capsule system according to claim 21 wherein the active agent is present in the amount of between about 0.1 mg/capsule and about 34 mg/capsule, the antioxidant comprises butylated hydroxyanisole into an amount of about 0.05% w/w, the sorbitan monooleate is present in the amount of about 5.0% w/w capsule, the polysorbate 80 is present in the amount of about 0.25% w/w and the caprylic/capric triglyceride is present in the amount of about 94% w/w.

Claims 23-27 cancelled.